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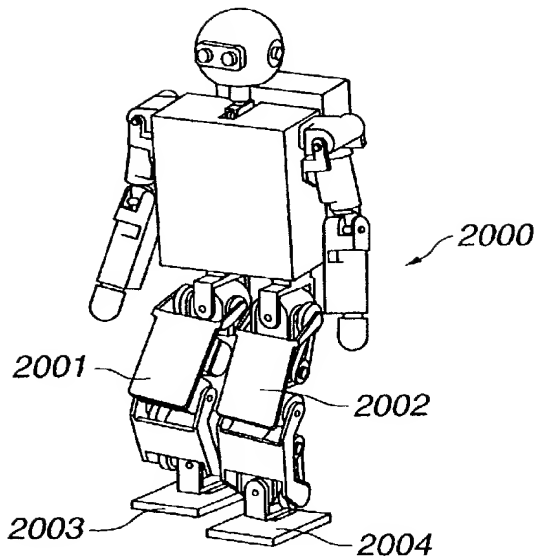


FIG. 1

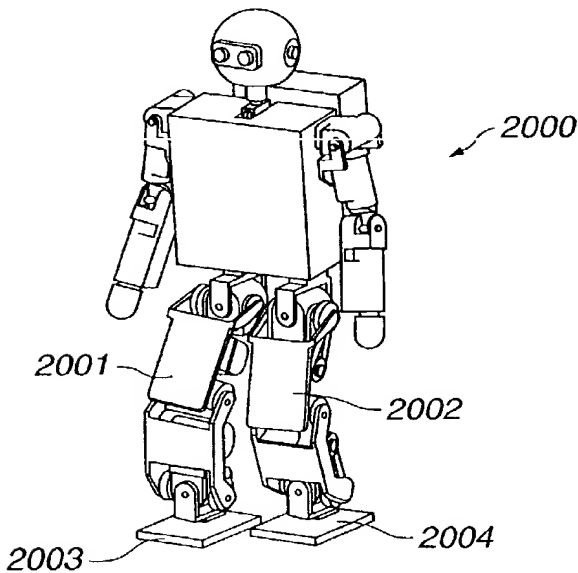
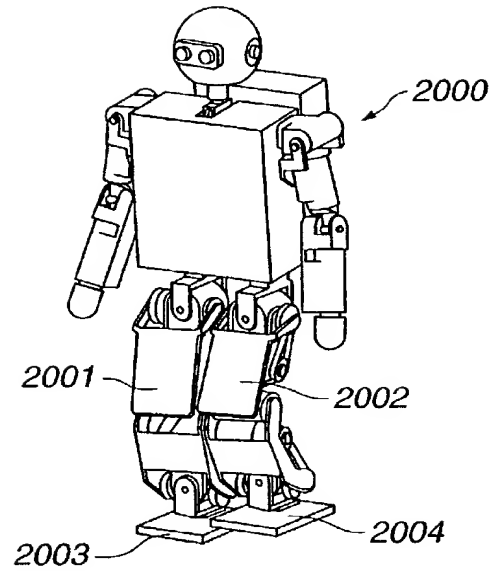
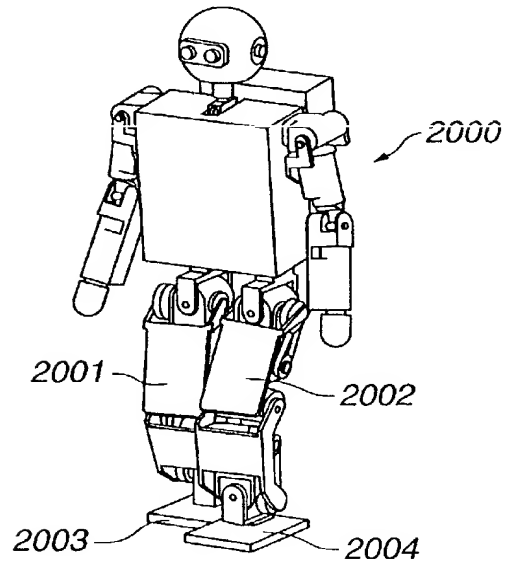


FIG. 2

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**FIG.3**



**FIG.4**

2000 2001 2002 2003 2004

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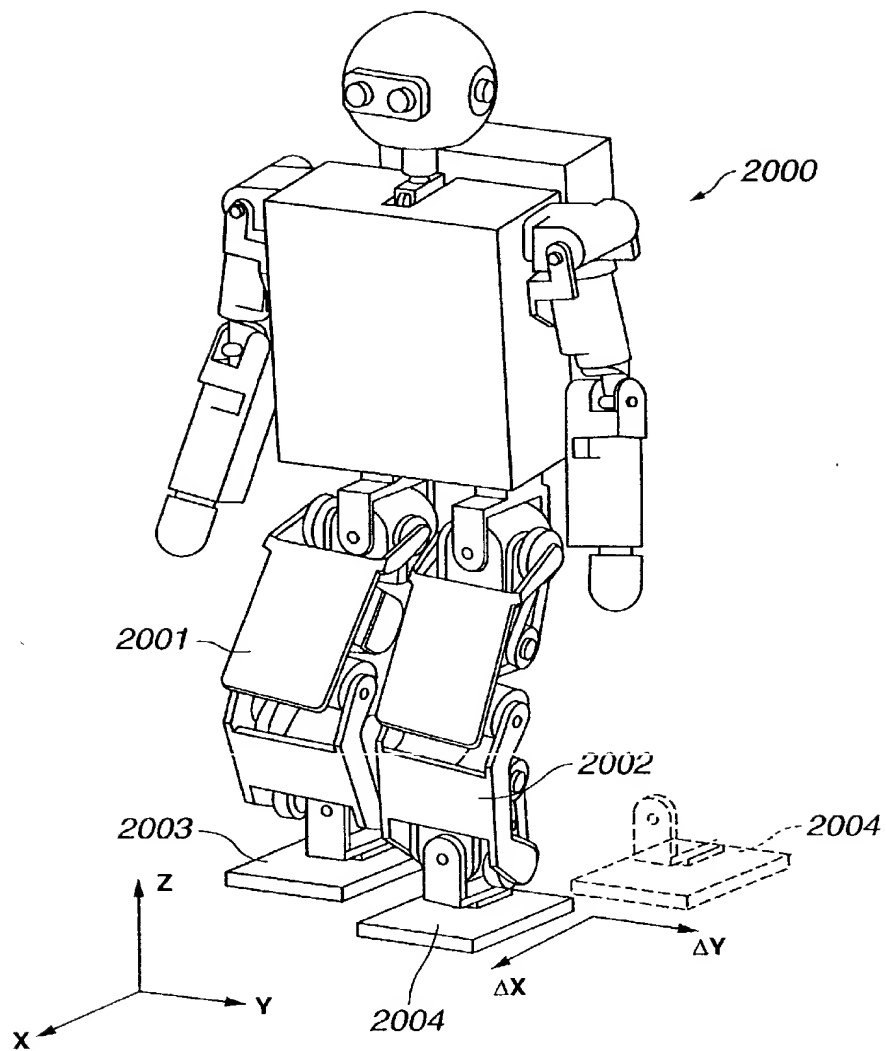


FIG.5

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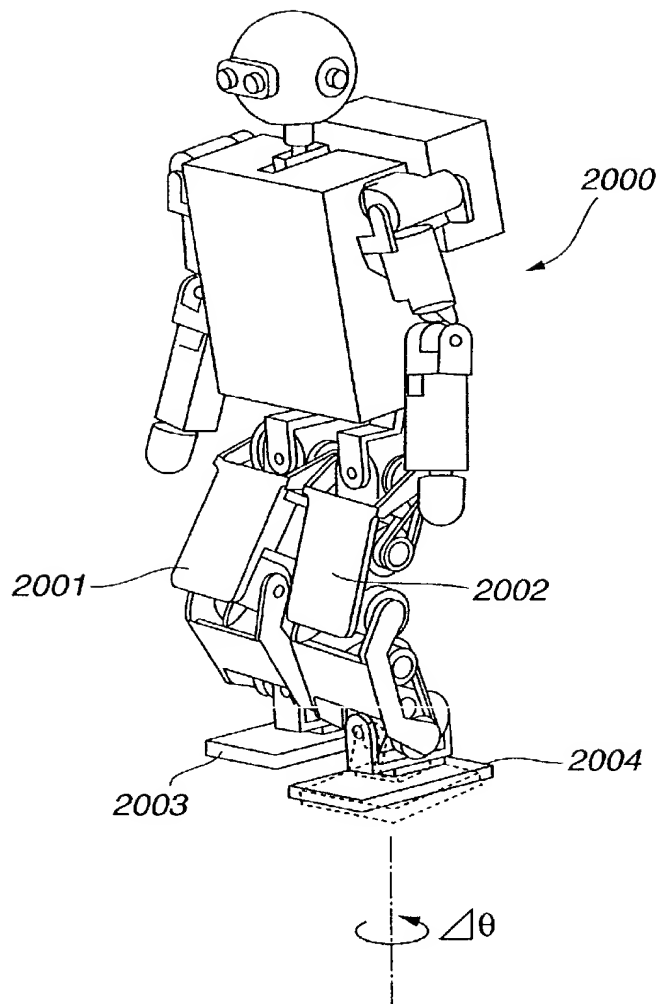
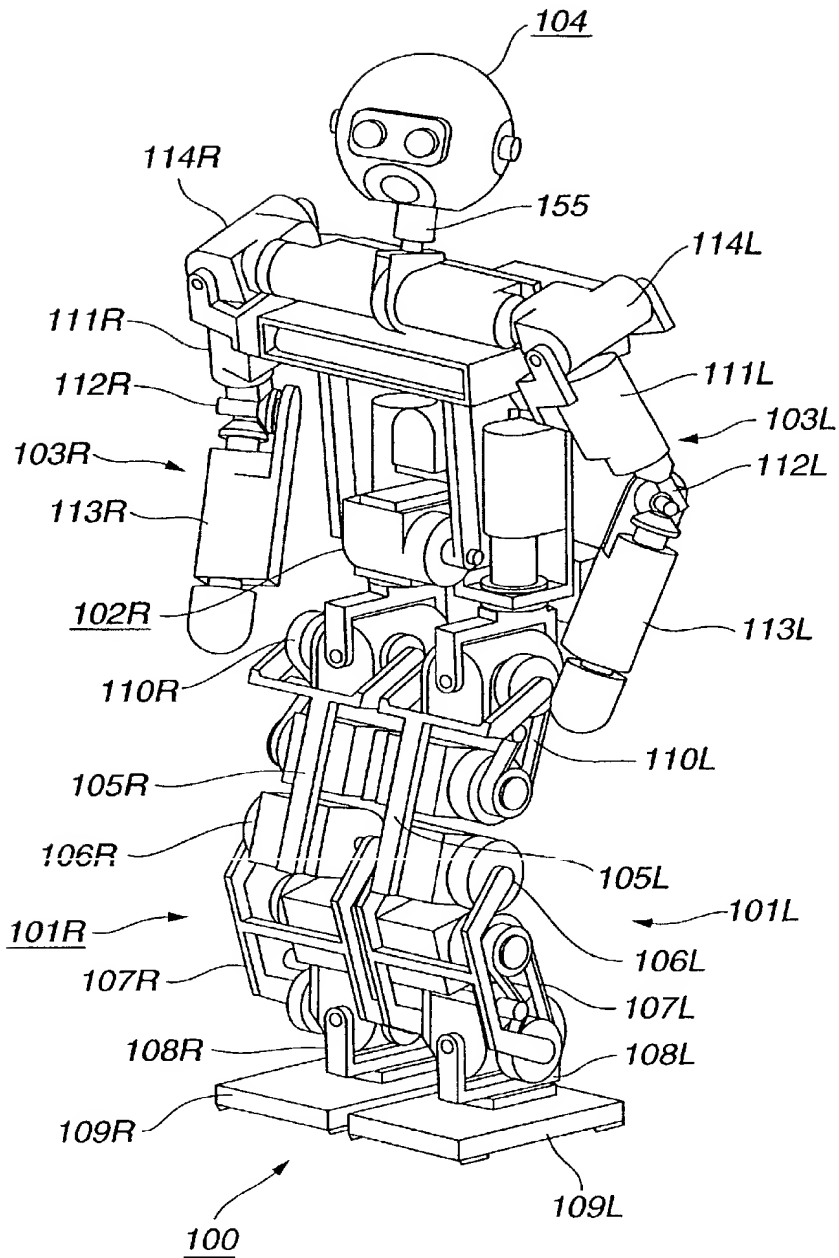


FIG. 6

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**FIG.7**

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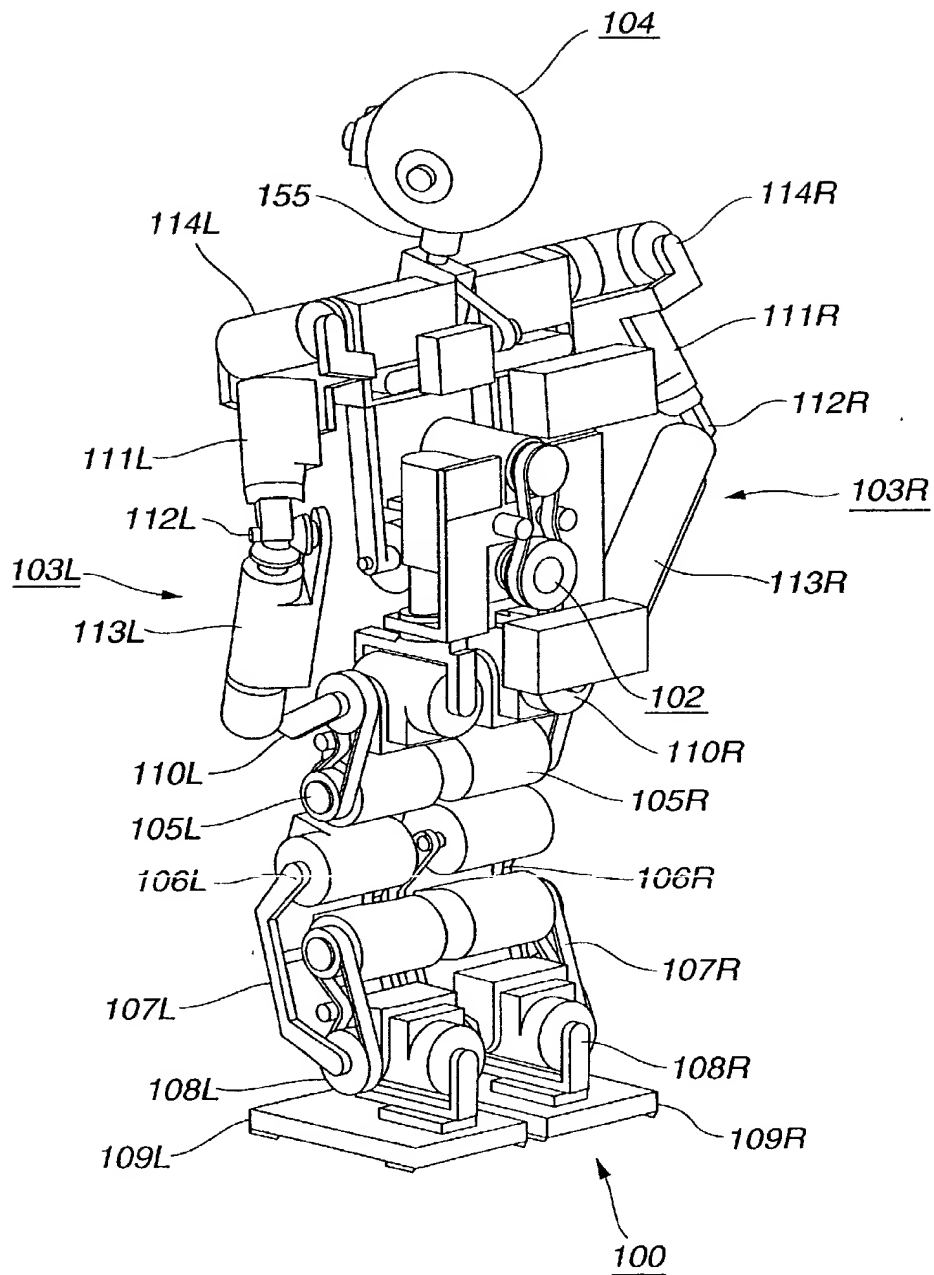
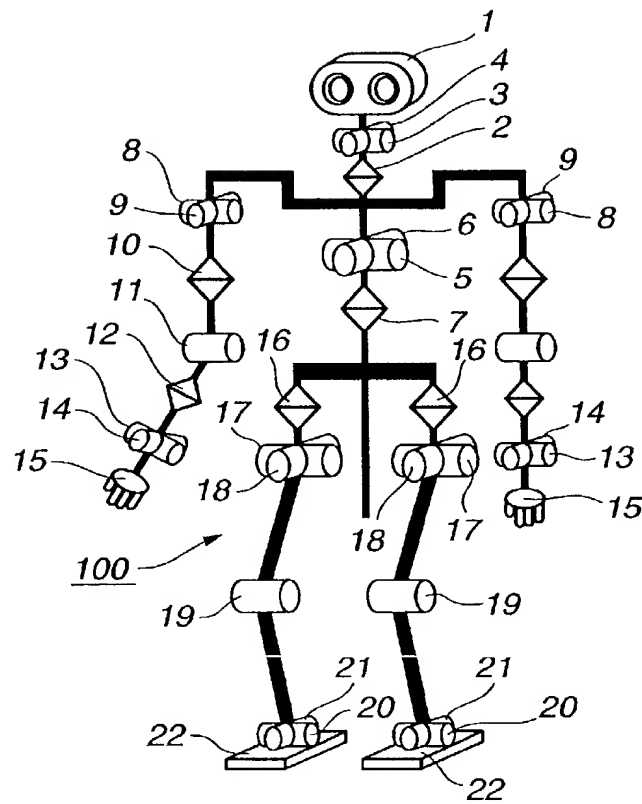


FIG. 8



**FIG.9**

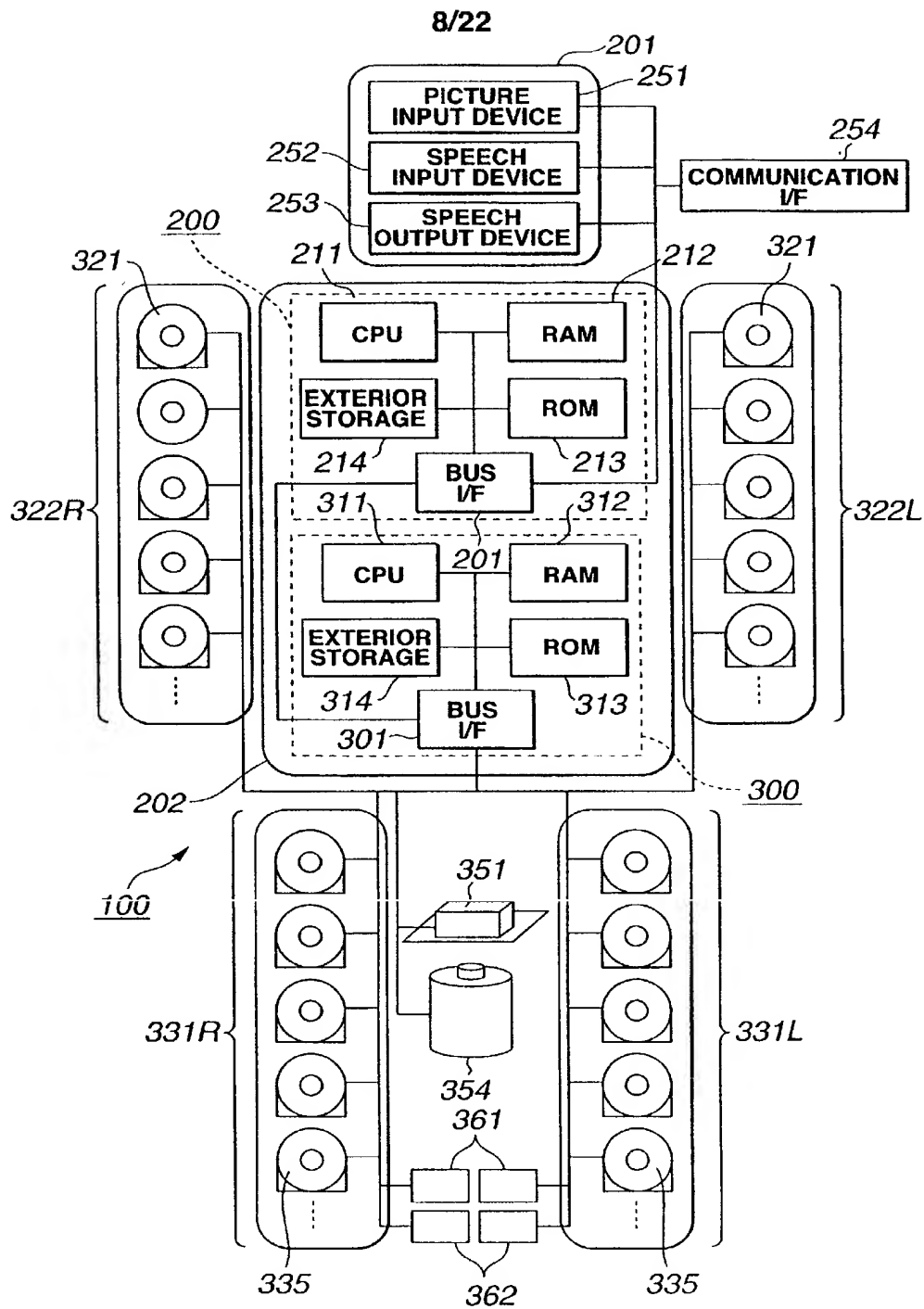


FIG.10



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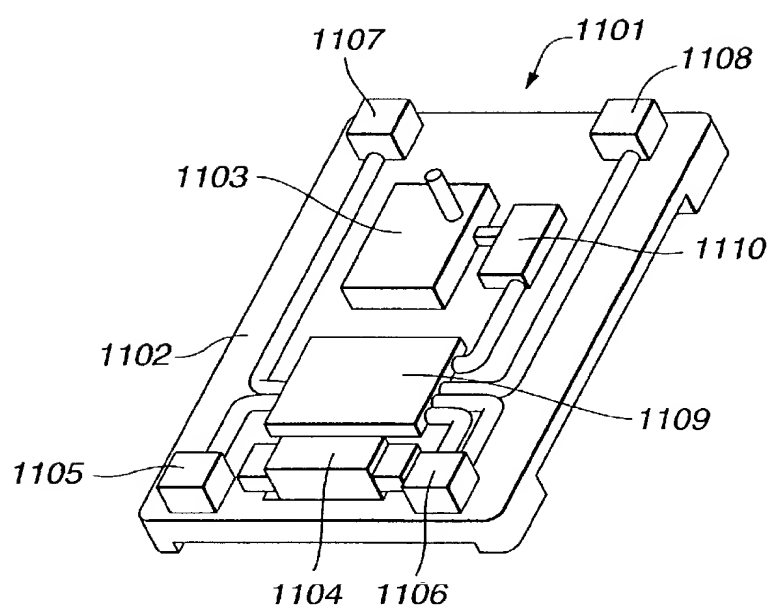


FIG.11

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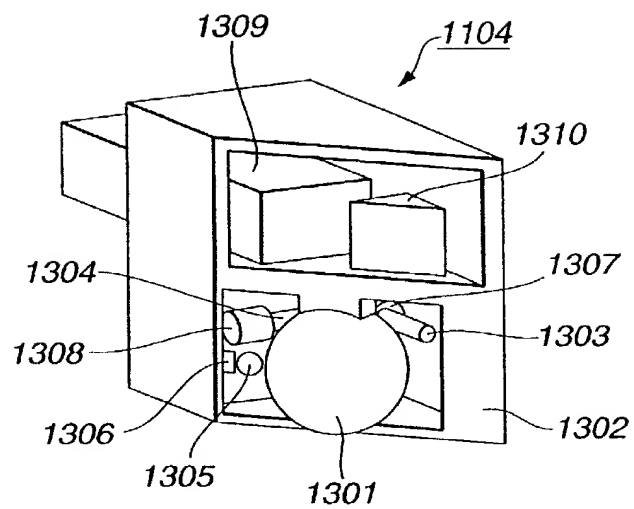


FIG.12

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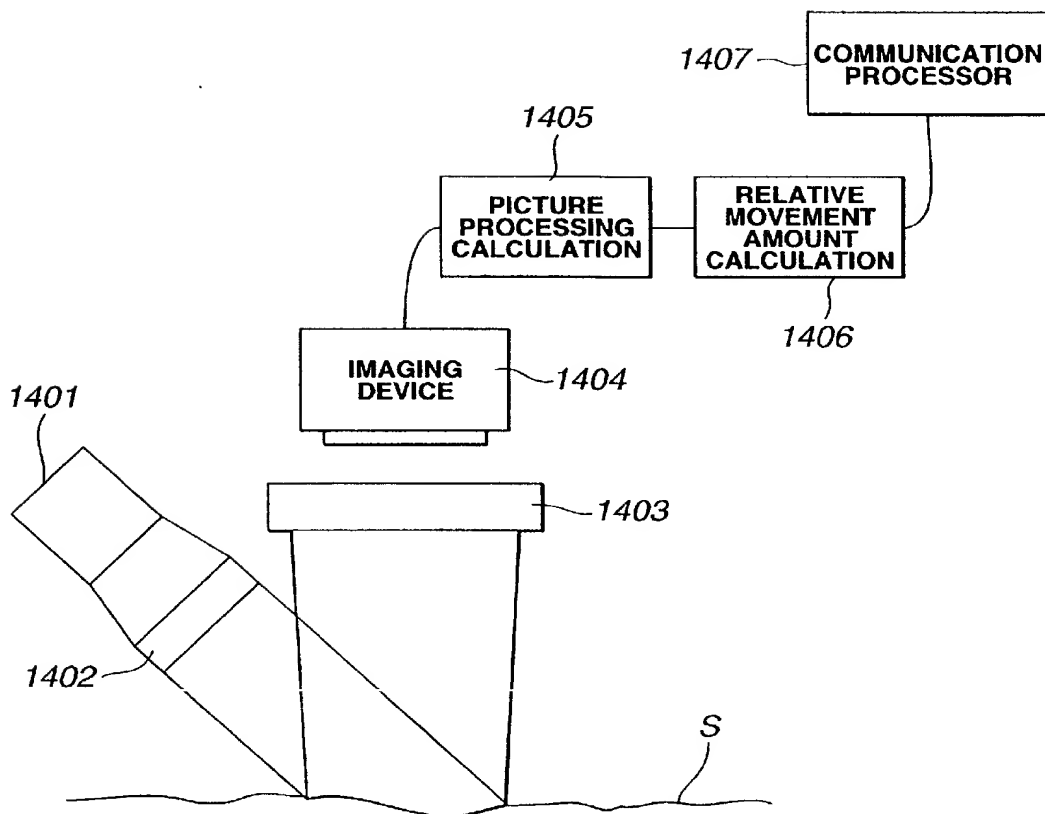
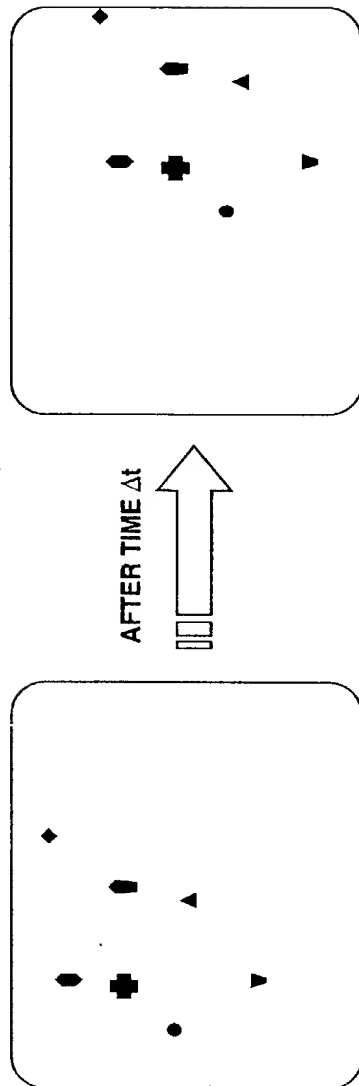


FIG.13

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FIG. 14



COMPARISON OF PICTURES  
EVERY TIME PERIOD  $\Delta t$

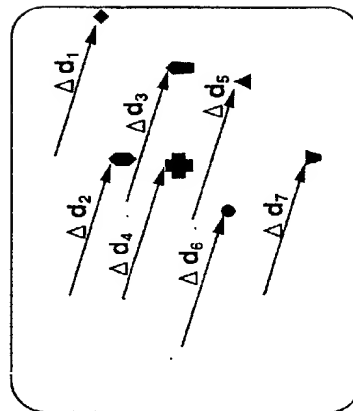
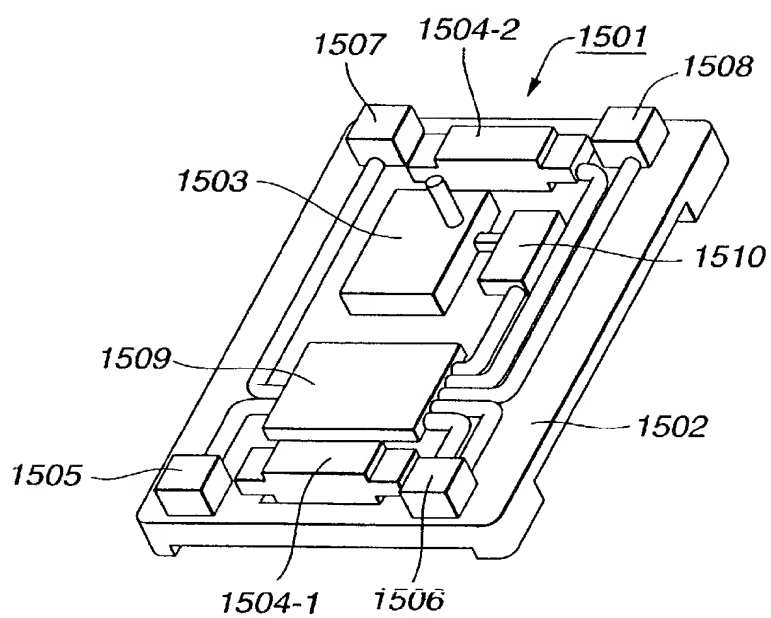
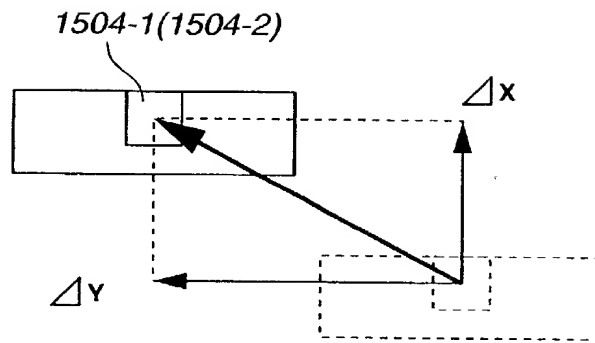


FIG.14



**FIG.15**



**FIG.16**

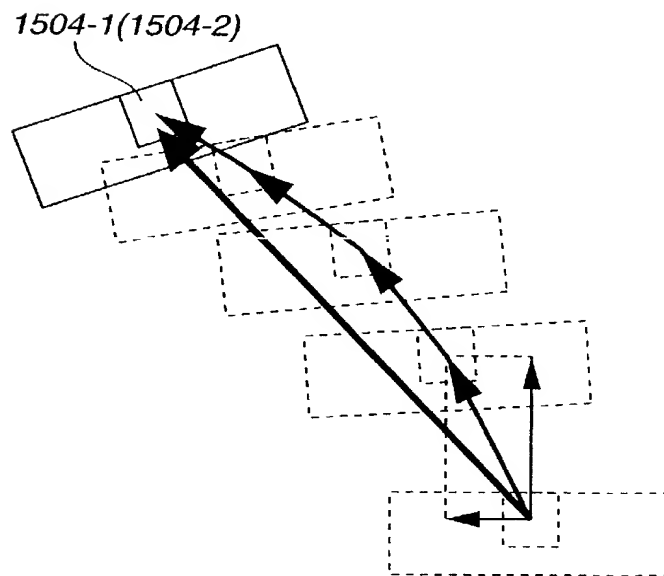
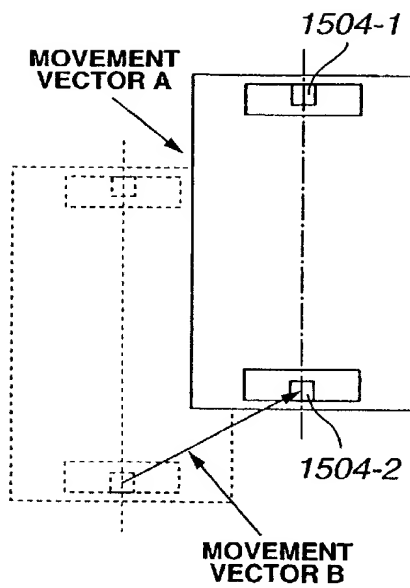
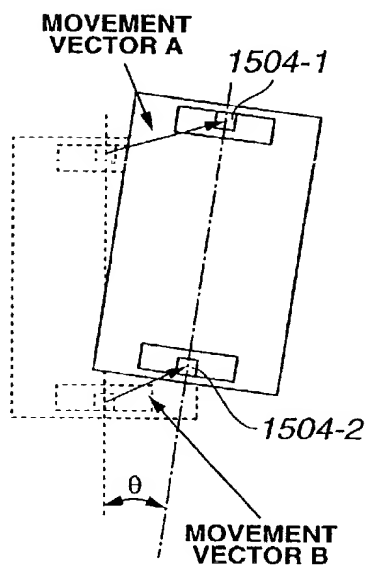


FIG.17

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**FIG.18****FIG.19**

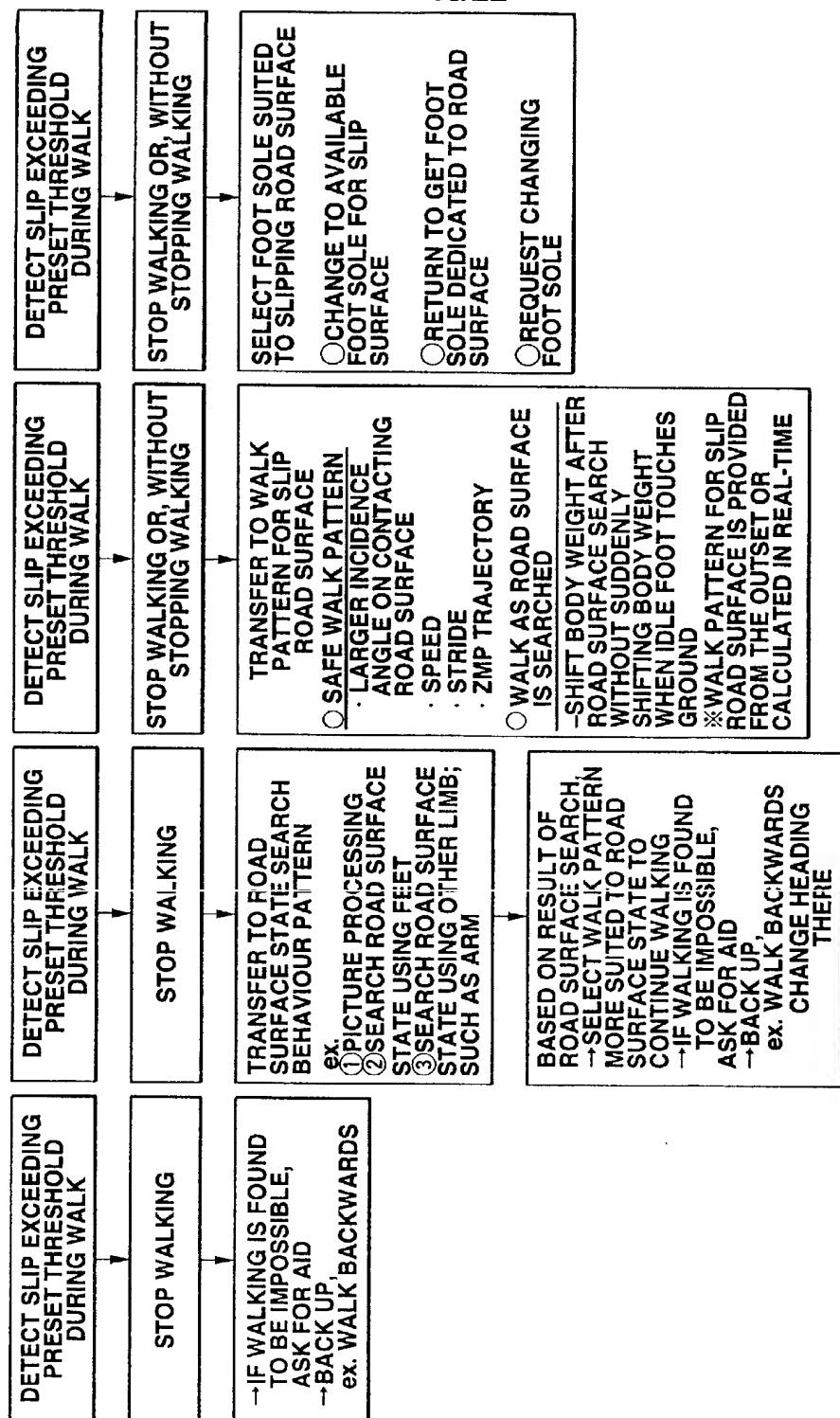


FIG.20A

FIG.20B

FIG.20C

FIG.20D



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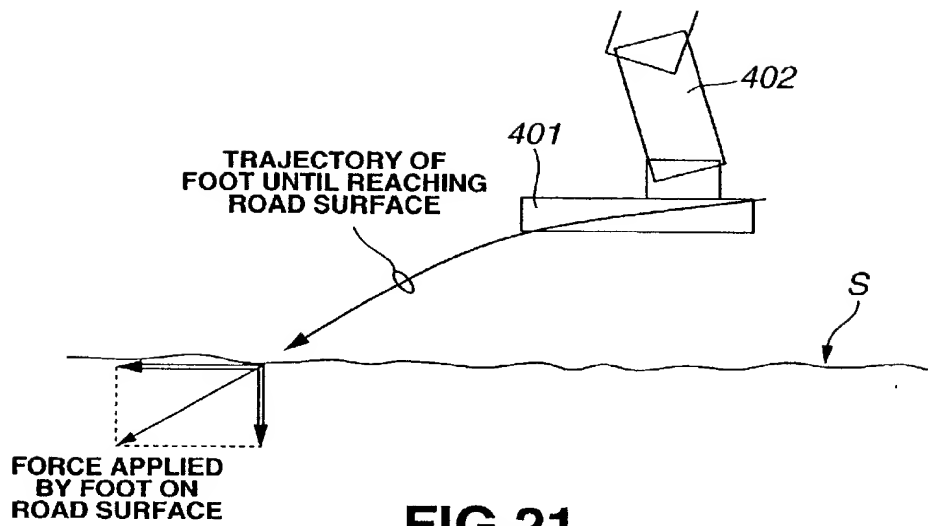


FIG.21

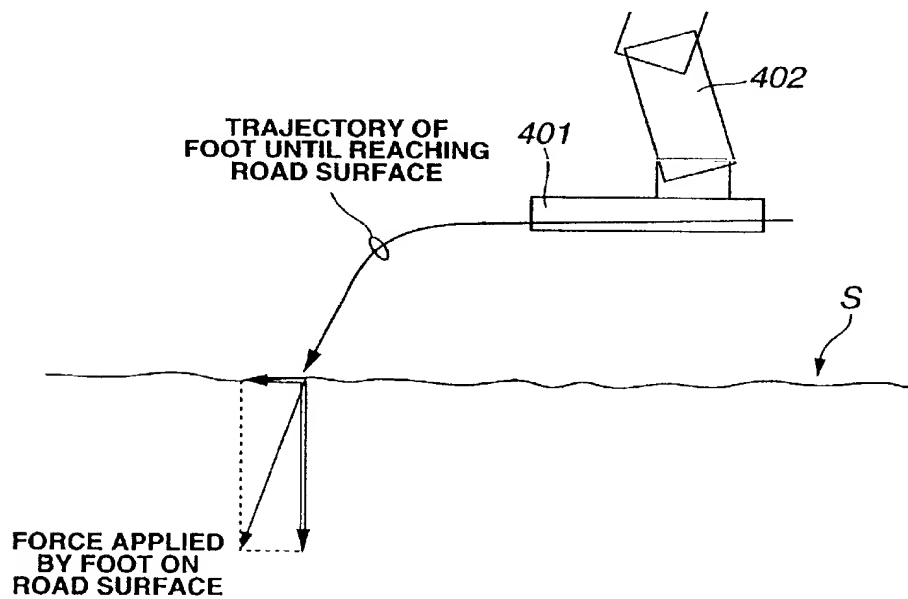


FIG.22

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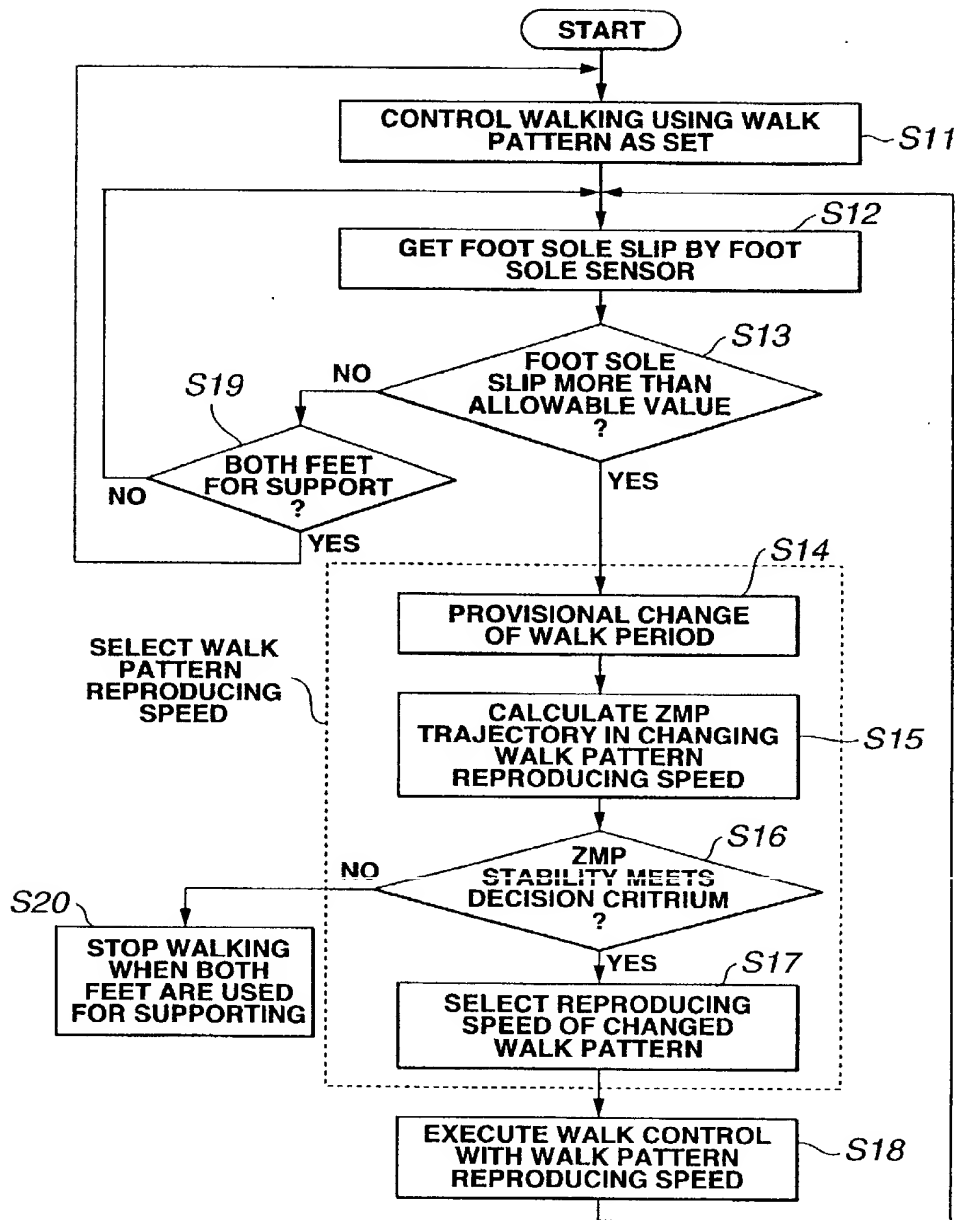


FIG.23

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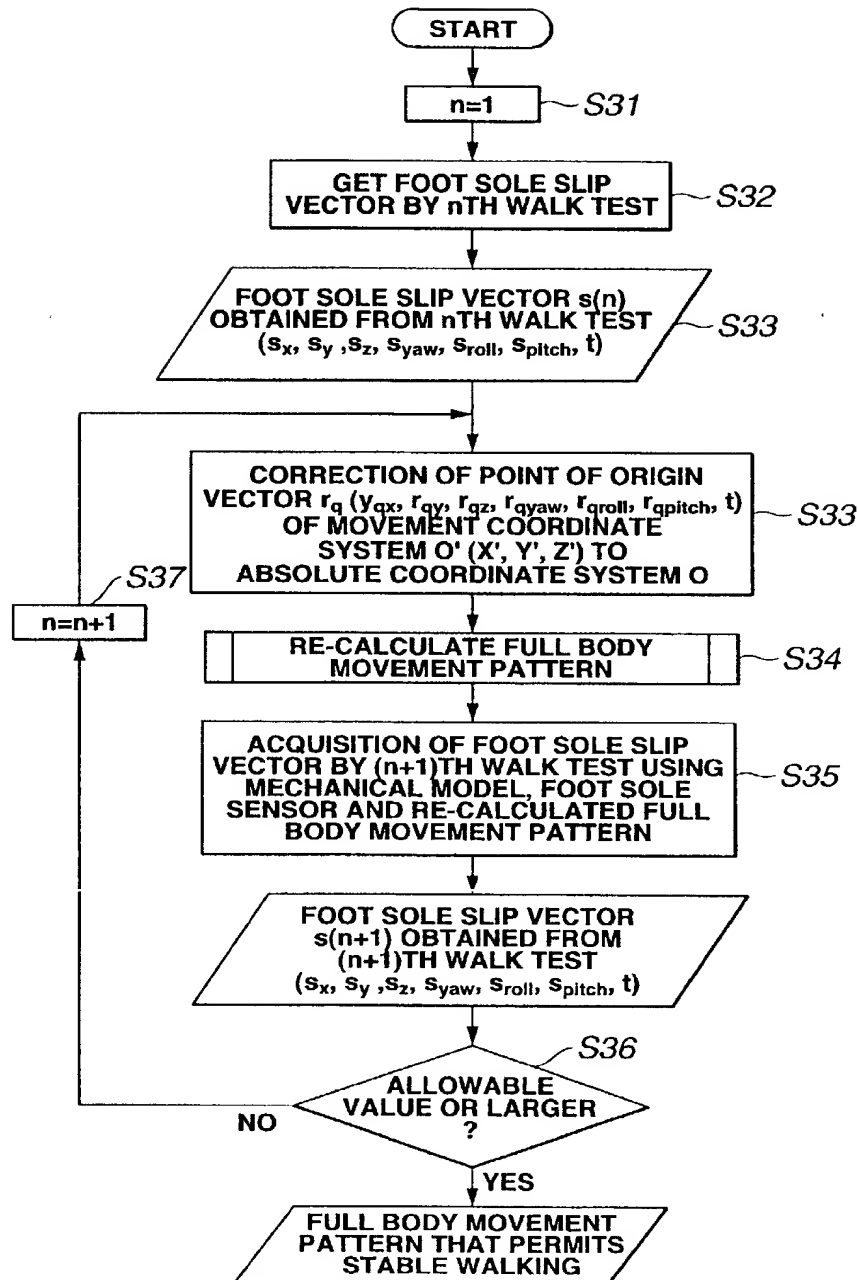


FIG.24

FIG.26



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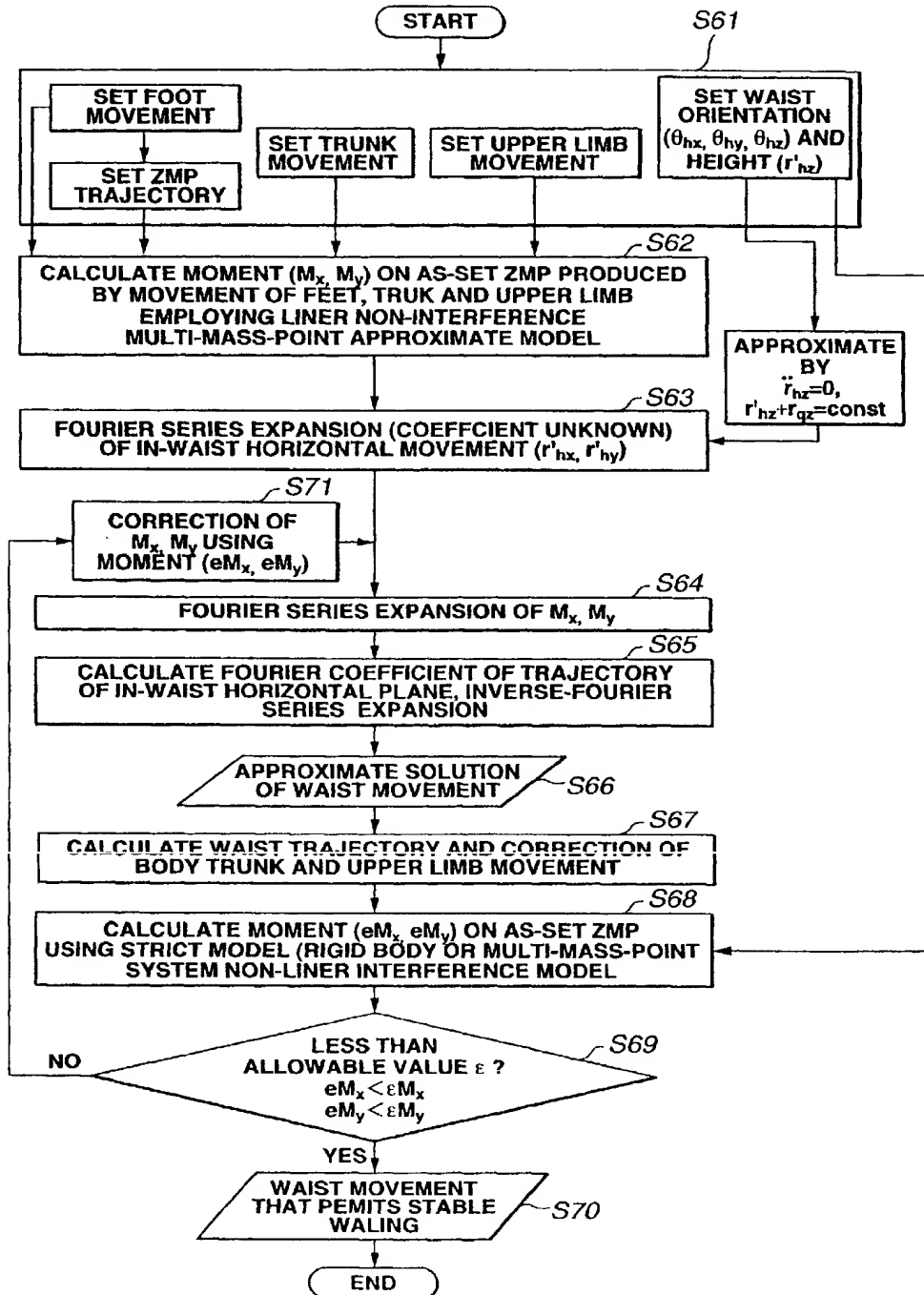


FIG.28